

ABSTRACT

A method for improving a misalignment of a printed circuit board and a liquid crystal display device with the printed circuit board are disclosed. A printed circuit board having a substrate and PCB lands formed at a portion of the substrate in the horizontal direction is provided and a tape carrier package having TCP leads corresponding to the PCB lands is also provided. The intervals among the PCB lands are amended by the thermal expansion amount of the substrate. After the printed circuit board and the tape carrier package are aligned, the printed circuit board and the tape carrier package are connected to each other by the thermo-compression bonding process. The misalignment due to the thermo-compression bonding process can be improved, decreasing the processing failures and increasing the productivity.